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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application)	
YASUDA et al.)	
)	•
Application 10/083,338)	Art Unit 1631
Filed: February 27, 2002)	Examiner
ried. February 27, 2002)	Mahatan, Channing
For: METHOD AND DEVICE FOR ASSEMBLING)	,
NUCLEIC ACID BASE SEQUENCES)	•
)	
Attorney Docket No. HIRA.0027)	
Honorable Assistant Commissioner for Patents		
Washington, D.C. 20231		

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action dated March 22, 2004, the period for response to which expires on June 22, 2004. Please amend the above-identified application as follows:

In re	U.S. Patent Application)	
YASU	JDA et al.	
Appli	cation 10/083,338	Art Unit 1631
Filed:	February 27, 2002	Examiner Mahatan, Channing
For:	METHOD AND DEVICE FOR ASSEMBLING NUCLEIC ACID BASE SEQUENCES)	· · · · · · · · · · · · · · · · · · ·
Attor	ney Docket No. HIRA.0027	

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

COVER LETTER

Sir:

[x] The fee for submission of claims is calculated as shown below:

For	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	15	12	(Over 20)	x \$18	0
Independent Claims	. 3	4 .	(Over 3)	x \$86	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$290	0 -
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
TOTAL		0.00			

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

[x] Response to Office Action	[] Petition for Extension of Time
w/ claim amendments	[] Terminal Disclaimer
[] Substitute Specification	[] Letter to Draftsperson
[] Preliminary Amendment	[] Assignment
[] Other	[] Petition under

[]	Please charge my Deposit Account Number for A duplicate copy of		to cover the fees
[]	A check in the amount of \$0.00 to cover the fe	e is enclosed.	
[x]	The Commissioner is hereby authorized to communication, or credit any overpayment to I		
		Respectfully submitted	,
3110 Suite Falls	D SMITH LLP Fairview Park Drive 1400 Church, Virginia 22042 641-4200	Stanley P. Fisher Registration Number 2 Juan Carlos A. Marque Registration Number 3	2

June 18, 2004